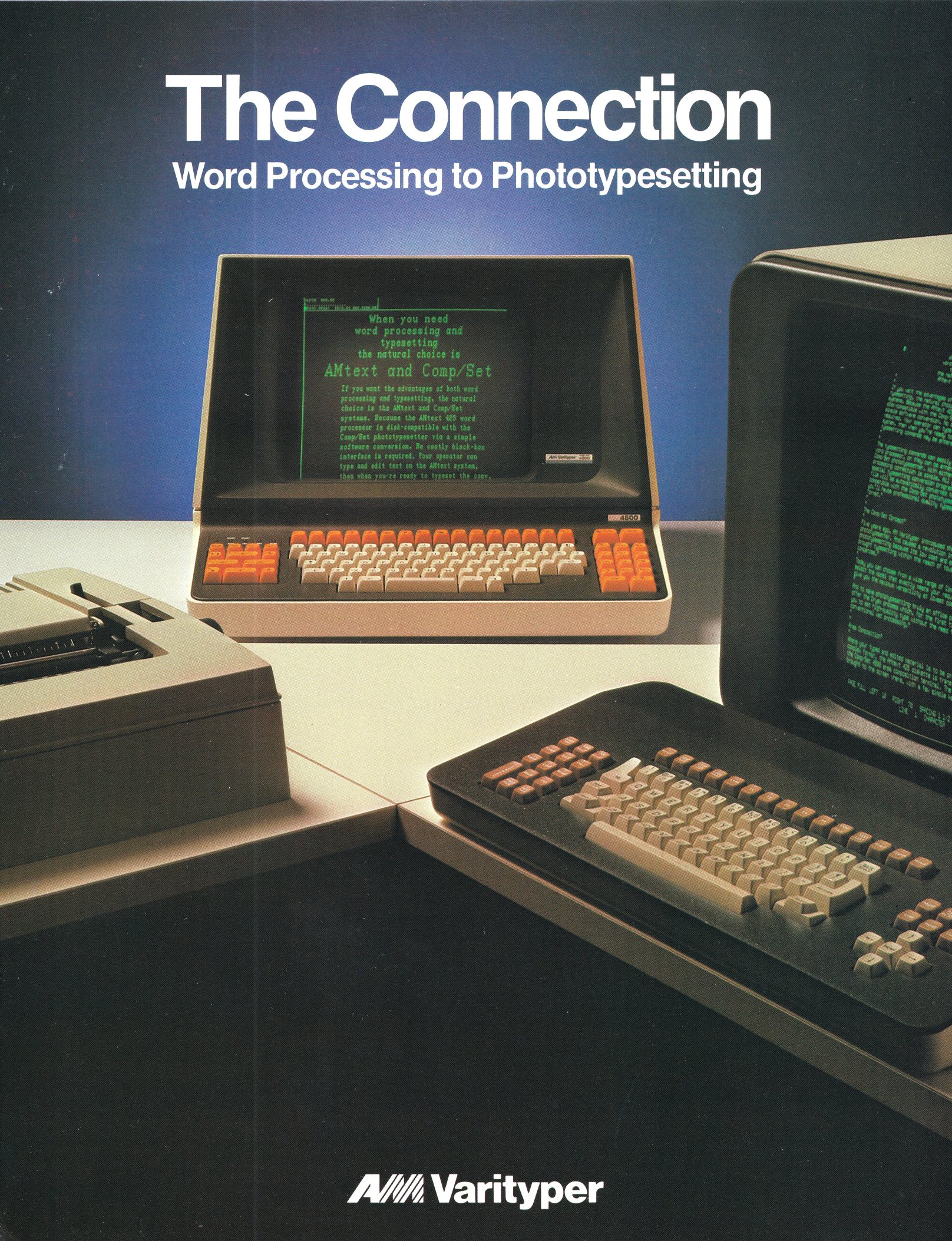
The Connection

Word Processing to Phototypesetting



Varityper

From typing and editing on your word processor to typeset output automatically, without retyping.

More and more companies have turned to word processing to improve their information flow.

And many companies are discovering that typesetting can make many of those communications far more effective at less cost..

Typesetting advantages.

Typeset output is the ultimate in output quality for important printed communications.

It looks better, and is easier to read. It offers a wide choice of type styles and sizes for a professional look. To make reading easier. To provide emphasis where you need it. Proposals and internal communications deserve the same professional quality we expect to see in books, magazines, and ads.

Typesetting can actually cut costs because it uses less than half the space of typewritten copy. This can add up to tremendous savings in paper, printing, and postage cost.

Heretofore, to gain these benefits, copy had to be re-keyboarded for typesetting. A costly, time-consuming operation that could easily introduce new errors.

Now there's a better way.

Now you can combine the benefits of word processing and typesetting in a single, unified system. Do your typing and editing on a Jacquard word processor, and produce high-quality typeset output automatically on your Comp/Set or Comp/Edit phototypesetter without retyping your copy.

Your operator types the original copy on the word processor, records it on a magnetic disk, and gets a typed printout on the unit's high-speed printer.

The draft copy can be edited, corrected, and revised with minimal time and effort because original keystrokes are recorded and reused.

When the copy is the way you want it, it's a simple matter to go from the word processor to typeset output. Because it is disk-compatible with the phototypesetter via a simple software conversion.

Typesetting commands can be entered on the word processor, or on the keyboard of the phototypesetter. In minutes you'll have high-quality typeset output.

©1980, AM International, Inc.

AM, Varityper, Comp/Set and Jacquard are registered trademarks, and Comp/Edit and AMtext are trademarks of AM International, Inc.

Some of the features and capabilities described in this brochure are options. For full details, refer to specification sheets available from your Varityper representative. Specifications subject to change without notice.

You'll dramatically reduce production time because you'll totally eliminate re-keyboarding. And you'll eliminate the new errors that often occur in re-keyboarding. Because copy that has been typed and edited on the word processor will now become direct input to your phototypesetter.

Communications capability. Parallel to the growth of word processing is the emergence of a new phenomenon. It's called "electronic mail."

Information stored in a machine at one location can be transmitted to a compatible machine at another location. These machines can be in the same building, or thousands of miles apart. Jacquard word processors can send copy over ordinary telephone lines to your communications-equipped Comp/Set or Comp/Edit phototypesetting system.

This means, for example, that copy can be typed and edited on a Jacquard word processor, then transmitted at up to 120 characters per second to the phototypesetter in another department, or to a printer or typesetter across town or across the country. No time lost for re-keyboarding or delivery of manuscript.

Compatible with other systems. If you use a word processor other than a Jacquard system, you can still gain the benefits of inputting and editing on a word processor for typeset output without retyping the copy.

Your Comp/Set or Comp/Edit phototypesetter, equipped with the communications option can receive copy directly from most word processors and computers, with code conversion within the phototypesetter.

Or, if you don't have communications capability, you can employ an intermediate translator unit which reads the recorded copy and converts it to codes suitable for the typesetter.

The benefits of the word processing connection can be summed up simply: efficient typing and editing; high-quality typeset output. And they are achieved with significant cost savings, without wasteful retyping.

Typeset copy looks better, communicates better, saves space.

Typeset output produced with no re-keyboarding of text.

AMtext word processor to phototypesetter by floppy disk.

Automatic processing of stabilization or resin coated paper.

Dependable composition systems backed by a comprehensive service and support system.

Our commitment to you.
When you buy, lease, or rent your type composition equipment from AM Varityper, you get our total commitment, now and in the future, that assures the successful installation and operation of your system.

To support this commitment, we have offices in over 130 cities throughout North America, staffed with skilled professionals ready to meet your needs with planning, training, supplies, and service.

Systems support.
Our support begins with planning your system. Your Varityper representative will work with you to analyze your needs, and design the system that will best meet those specific requirements.

And when your requirements and applications expand, we have the modular systems that will best accommodate your needs and grow with you.

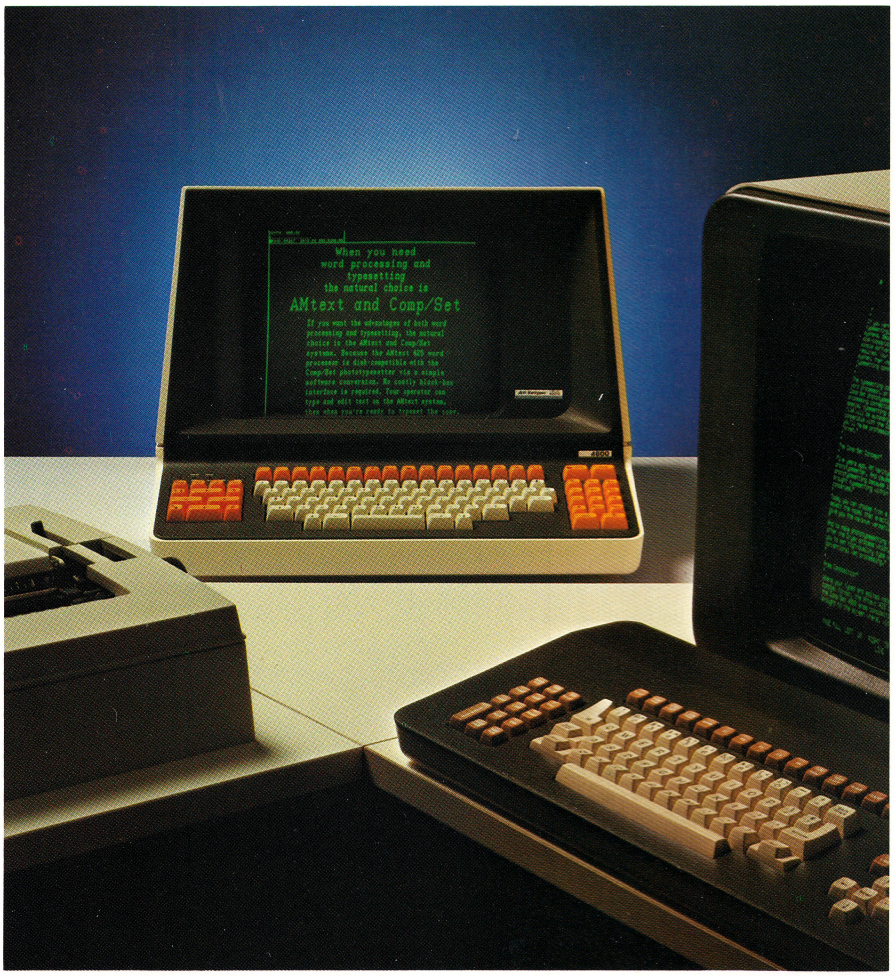
Operator training.
To assure the successful installation and operation of your Varityper composition system, a locally-based Marketing Support Representative will train your operators with courses that best fit your applications.

Our MSR's will help your operators get maximum productivity from your system. And continuing training will always be available if further assistance should be required.

Local service.
Locally-based Technical Representatives are available if you need them, to provide service and maintain your Varityper composition equipment at peak levels.

Our service and maintenance program begins the day your composition system is installed.

And preventive maintenance is available to assure continued dependable performance of your system.



Systems for growth.
As your requirements expand, you'll never outgrow Varityper composition systems. Because you can upgrade your system with a wide range of modular hardware and software enhancements.

Comp/Set phototypesetters, the phototypesetters that introduced the full-screen CRT and a host of other innovations that bring new ease and efficiency to typesetting.

Comp/Edit system, the advanced system that introduced the big 40-line CRT screen for full editing power, plus 70-pica line length and 16″ automatic reverse leading for unmatched typesetting capability.

The unique Varityper Connection to word processing adds efficiency to your production operations. Copy that has been typed and edited on Jacquard word processors is quickly and automatically converted to high-quality typeset output with no additional keyboarding of text.

And you'll reduce or eliminate time-consuming mark-up and paste-up with the Comp/Set 4800 Area Composition Terminal. You create your layouts on a big CRT screen. What you see is what you set.

So before you buy a typesetting system, you owe it to yourself to talk to AM Varityper. No one is doing more to make typesetting easy.

AM Varityper
11 Mount Pleasant Avenue
East Hanover, New Jersey 07936
CANADIAN HEAD OFFICE
165 Milner Avenue
Scarborough, Ontario M1S4G7

For immediate information on Varityper composition systems, call toll-free 800-631-8134 except in Alaska and Hawaii: in New Jersey call 201-887-8000, ext. 666.
In Canada, call 416-298-2700

AM Varityper

Composed on a Comp/Set phototypesetter
Litho in USA
A80-4